



Corres. and Mail
BOX AF

Response Under 37 CFR 1.116
Expedited Procedure
Examining Group 2816

AF
JW

PATENTS
ALT-256

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Gregory Starr
Application No. : 10/691,152 Confirmation No. : 6613
Filed : October 21, 2003
For : PROGRAMMABLE PHASE-LOCKED LOOP CIRCUITRY
FOR PROGRAMMABLE LOGIC DEVICE
Group Art Unit : 2816
Examiner : Linh M. Nguyen

New York, New York 10020
February 1, 2005

Mail Stop AF
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

REPLY UNDER 37 C.F.R.
§ 1.116 TO OFFICE ACTION

Sir:

In reply to the final Office Action dated January 18, 2005, applicant hereby proposes the following amendments of the above-identified patent application:

Amendments of the Claims (proposed) are reflected in the listing beginning on page 2 of this Reply to Office Action.

Remarks begin on page 16 of this Reply to Office Action.



Rev. 12/04

Response Under 37 CFR 1.116
Expedited Procedure
Examining Group 2816

PATENTS

Modified PTO 1083
For Other Than A Small Entity

Attorney Docket No. ALT-256

Applicant(s) : Gregory Starr
Application No.: 10/691,152 Confirmation No.: 6613
Filed : October 21, 2003
For : PROGRAMMABLE PHASE-LOCKED LOOP CIRCUITRY
FOR PROGRAMMABLE LOGIC DEVICE

Group Art Unit : 2816

Examiner : Linh M. Nguyen

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith: ☐ a Preliminary Amendment;
☒ a Response to Examiner's Action; ☐ a Supplemental Amendment;
☐ a substitute Specification; ☐ a Declaration; ☐ a Supplemental Declaration; ☐ a
Power of Attorney; ☐ an Associate Power of Attorney; ☐ formal drawings; to be
filed in the above-identified patent application.

FEE FOR ADDITIONAL CLAIMS AND/OR PAGES

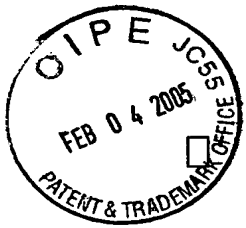
- ☒ A fee for additional claims or pages is not required.
☐ A fee for additional claims is required.

The additional fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE		ADDITIONAL
TOTAL CLAIMS	84	-	84*	=	0	x	\$50	=	\$.00
INDEPENDENT CLAIMS	2	-	3**	=	0	x	\$200	=	\$.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+	\$360	=	\$.00
									TOTAL
									\$.00

* If less than 20, insert 20.

** If less than 3, insert 3.

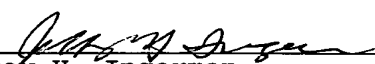


As a result of the amendment submitted herewith, this application now includes excess pages beyond those previously paid for. The number of additional groups of 50 excess pages resulting from this amendment is _____ x \$250 = \$ _____.

- ☐ A check in the amount of \$ _____ in payment of the fee for additional claims and/or pages is transmitted herewith.
- ☒ The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.16 in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
- ☐ Please charge \$ _____ to Deposit Account No. 06-1075 in payment of the fee for additional claims. A duplicate copy of this transmittal letter is transmitted herewith.

EXTENSION FEE

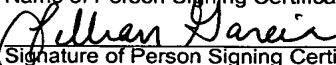
- ☐ The following extension fee is applicable to the Response filed herewith:
☐ \$120.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); ☐ \$450.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); ☐ \$1,020.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.136(a); ☐ \$1,590.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.136(a); ☐ \$2,160.00 extension fee for response within fifth month pursuant to 37 C.F.R. § 1.136(a).
- ☐ A check in the amount of ☐ \$120.00 ☐ \$450.00 ☐ \$1,020.00 ☐ \$1,590.00 ☐ \$2,160.00 in payment of the extension fee is transmitted herewith.
- ☒ The Director is hereby authorized to charge payment of any additional extension fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
- ☐ Please charge the ☐ \$120.00 ☐ \$450.00 ☐ \$1,020.00 ☐ \$1,590.00 ☐ \$2,160.00 extension fee to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.


Jeffrey H. Ingerman
Registration No. 31,069
Attorney for Applicant(s)
Fish & Neave IP Group
Ropes & Gray LLP
Customer No. 36981
1251 Avenue of the Americas
New York, New York 10020-1105
Tel.: (212) 596-9000

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Mail Stop AF, Hon. Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450

on February 1, 2005

Lillian Garcia
Name of Person Signing Certificate


Signature of Person Signing Certificate

February 1, 2005
Date of Signature